

AMENDMENTS TO THE CLAIMS:

Please replace the claims with the claims provided in the listing below wherein status, amendments, additions and cancellations are indicated.

1. An air blower comprising:

a case body having an air suction mouth and an outlet formed at a peripheral wall thereof;

a motor which is installed into the case body, having a non-contact fluid dynamic bearing, the motor being comprised of

a base fixed to the case body,

a shaft having a proximal end fixed to the base and a distal end of the shaft extending from the base,

a sleeve arranged around an outer circumferential part of the shaft with a minute space between the sleeve and the shaft, the sleeve being rotatable around the shaft,

a rotor with an arrangement of magnets fixed to an outer circumferential part of the sleeve,

a coil attached to the base plate so as to be positioned around an outer circumferential part of the rotor,

a rotation member,

a concave part which forms an upper part of the rotation member the concave part covering the shaft and supporting the sleeve and the rotor,

a first thrust magnet fixed to the concave part; and

a second thrust magnet fixed to the distal end of the shaft so as to face to the first thrust magnet; and

an impeller ~~which is~~ fixed to ~~[[a]]~~ the rotation member of the motor, the impeller having comprised of a plurality of blades and a plurality of annularly shaped blade support plates, ~~which is formed in the shape of a ring, capable of suctioning air from the air suction mouth by rotating and discharging from the outlet; provided at~~ provided on an upper surface and a lower surface of the impeller in such manner as to permit equalization of a pressure ~~surfaces thereof, equalizing the difference in pressure between the upper surface and the lower surfaces thereof surface of the impeller.~~

2. The air blower according to claim 1, wherein the ~~[[ring]]~~ plurality of annularly shaped blade support plates ~~include~~ are comprised of a first lower blade support plate and a second lower blade support plates plate ~~provided at parts adjacent inside and outside at a~~ radially spaced apart along the lower surface of the impeller and an upper blade support plate provided ~~at an~~ on the upper surface of the impeller ~~thereof, provided at a part of the upper surface and having a radius between~~

a radius of the first lower blade support plate and a radius of the second lower blade support plate lower plates.

3. (Currently Amended) The air blower according to ~~any of~~ claims 1 ~~[[and]]~~ or 2, wherein the ring blade support plates are positioned on the impeller in such manner that put in a part which can cast the impeller and the ring blade support plates may be formed integrally by a single mold ~~with upper and lower plates without sliding core.~~

4 (New) The air blower according to claim 2, wherein the first lower blade support plate is provided on the lower surface of the impeller adjacent to an inner radius of the impeller, and the second lower blade support plate is provided on the lower surface of the impeller adjacent to an outer radius of the impeller.